



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, SEPTEMBER 25, 1954

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III--SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 25th September 1954

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

10th September 1954

- 52705. Council of Scientific and Industrial Research. Modification of a process for the preparation of synthetic tanning materials from gas tar. [Addition to No. 52657.]
- 52706. Council of Scientific and Industrial Research. Modification of a process for the preparation of synthetic tanning materials from gas tar. [Addition to No. 52657.]
- 52707. Council of Scientific and Industrial Research. Modification of a process for the preparation of synthetic tanning materials from gas tar. [Addition to No. 52657.]
- 52708. Council of Scientific and Industrial Research. Modification of a process for the preparation of synthetic tanning materials from gas tar. [Addition to No. 52657.]
- 52709. Council of Scientific and Industrial Research. Modification of a process for the preparation of synthetic tanning materials from gas tar. [Addition to No. 52657.]
- 52710. Council of Scientific and Industrial Research. A process for the isolation of the alkaloids of *Rauwolfia Serpentina* Benth.
- 52711. Council of Scientific and Industrial Research. A self-excited electronic voltage regulator for shunt-wound and compound-wound D.C. generators.
- 52712. Q. A. Kidwai. Improvements in a separating device of a ring spinning frame.
- 52713. British Telecommunications Research Limited. Improvements in automatic control devices for use in telecommunication or like systems. (10th September 1953).
- 52714. Aschaffenburg Zellstoffwerke Aktiengesellschaft. Process for the preparation of sugar cane bagasse for the manufacture of paper.
- 52715. Haribole Das. Improvements in or relating to pressure cookers.
- 52716. C. B. Goff. Automatic mechanical signal wire compensator.
- 52717. General Electric Company. Improvements in or relating to lamp base and holder.
- 52718. Rubery, Owen & Company Limited. Improvements in foundry moulding machines.
- 52719. Uniton Limited and G. C. Wright. Improvements in building slabs.

52720. Standard Telephones and Cables Limited. Improvements in or relating to electric signal amplifiers. (11th September 1953).

52721. Pertrix-Union G.m.b.H. Improvements in or relating to galvanic pile batteries.

11th September 1954

52722. M. C. Philip. Improved design of refrigerator.

52723. British Telecommunications Research Limited. Improvements in or relating to telephone or like systems. (27th May 1952). [Divisional date, May 25, 1953.]

52724. C. C. Wakefield & Company Limited. Improvements in or relating to lubricating compositions. (17th September 1953).

13th September 1954

52725. Asahi Chemical Industry Co., Ltd. Improvements in or relating to method of and apparatus for spinning rayon or the like fibres.

52726. H. Viswanathan. Constant source of energy, hydro-electric power plant.

52727. Hans Raj Gupta & Co., Ltd. An improved T for the handlebar of the cycles.

52728. H. J. Longley. Device for raising and lowering a carrying platform or like surface in a substantially level manner.

52729. (Mrs.) Winifred May Waller and P. H. Waller. Improvements in and relating to copper-base alloys and the production thereof. (24th December 1953). [Addition to No. 47370.]

52730. American Cyanamid Company. Improvements relating to shaped polyacrylonitrile-containing articles. (7th June 1954).

52731. Industrial Rayon Corporation. Improvements in or relating to a method for simultaneously processing a plurality of yarns.

52732. The Yorkshire Copper Works Limited and G. Constantinesco. Improvements in or relating to pipe connections.

52733. Coal Industry (Patents) Limited. Improvements in methods of washing coal slurries.

52734. V. Parishat. Improvements in or relating to iron castings.

52735. Western Electric Company, Incorporated. Improvements in or relating to electromagnetic wave devices such as travelling wave tubes. (9th February 1954).

52736. Genatosan Limited. Production of organic plastic materials in expanded or cellular form. (14th October 1953).

52737. Standard Telephones and Cables Limited. Improvements in or relating to arrangements for reducing interference in radio communication systems. (16th October 1953).

52738. The Holt Bracken Breaker Company Limited. Improvements relating to means for destroying, growing, bracken and similar weed growths. (2nd October 1953).
52739. J. M. Houston. Improvements in or relating to water conservators.
52740. Dr. Ing. S. B. Malvica. A device which alternately nullifies and intensifies the magnetic fields.
52741. Telephone Manufacturing Company Limited. Improvements in and relating to electromagnetic switches. (24th August 1953).

14th September 1954

52742. T. Yoshioka. Improvements in or relating to crusher.
52743. K. N. Mudliar. An improved safety razor blade sharpener.
52744. Standard Pharmaceutical Works Ltd. Improved process and nutrient medium for producing penicillin.
52745. F. Bock. Process for the construction of steel reinforced concrete buildings with bias potential. (5th February 1954).
52746. Tootal Broadhurst Lee Company Limited. Improvements in or relating to p-urazine derivatives and the treatment of textiles therewith.
52747. T. Hindmarch. Improved fluid pressure operated brake or coupling. (17th September 1953).
52748. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for the manufacture of ceramic, mouldable, hydraulically setting, porous masses for example for the production of structural elements.
52749. The Dorr Company. Apparatus for treating polluted liquid.
52750. Metropolitan-Vickers Electrical Company Limited. Improvements relating to reduction of vibration transmission from machines and apparatus. (11th June 1954).

15th September 1954

52751. Dr. A. Wimmer. Improvements in or relating to process for the manufacture of iron and steel.
52752. International Business Machines Corporation. Information storage system. (13th May 1954).
52753. E. D. O. Bernier. Biscuit-sandwich making machine.
52754. Fermeture Invisible S. A. Improvements in slide fasteners of the covered type.
52755. Ruhrchemie Aktiengesellschaft. Highly effective insecticides and process for the production thereof.
52756. Dr.-Ing. Rudolf Meyer. Lubricating device especially for the crankshaft of two-stroke internal combustion engines.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

48629. Gafach Gesellschaft Fur Angewandte Chemie m.b.H. Improvements in or relating to the physico-chemical conversion of pit coals. Accepted on 14th September 1954.

Petrographic components of seam coal are treated stepwise according to their sensitivity to sliding or shear stresses by means of rollers operating in opposite directions.

49163. PERFOGIT Societa per Azioni. Filtering device for use in the spinning of synthetic linear polymers. 10th September 1954.

Comprising a plurality of juxtaposed metal plates having a series of passages through which the polymer must flow.

49167. PERFOGIT Societa per Azioni. Process for the manufacture of linear synthetic polymer yarns. Accepted on 11th September 1954.

Yarn is stretched between two systems of rollers, in the second of which the yarn has a higher speed than in the first to the extent corresponding to the desired drawing ratio and the second device is heated.

49192. Dunlop Rubber Company Limited. Treatment of rubber. (26th March 1952). Accepted on 10th September 1954.

Subjecting the rubber article to stress conditions and then heating it so as to impart a permanent set.

49198. Boots Pure Drug Company Limited. The production of new benzylphenyl sulphides. (17th March 1952). Accepted on 10th September 1954.

Heating a substituted benzyl halide with phenylthiol.

49221. The General Electric Company Limited. Improvements in or relating to cold pressure welding. (26th March 1952). Accepted on 11th September 1954.

Comprising in combination a pair of holder members capable of rectilinear movement, a set of jaws associated with each holder member, each set is formed with a central bore for holding a rod and has a tapered external shape co-operating with a complementary shaped aperture, the arrangement being such that the pressure for clamping pairs of rods, wires is obtained by movement of the holder members towards each other.

49424. G. G. Patel. Improvements in or relating to centrifugal pumps. [Addition to No. 45552.] Accepted on 14th September 1954.

Tapered nut threaded on pump shaft and abutting a tapered bush in casing around shaft prevents leakage of air into casing.

49454. G. G. Patel. Improved centrifugal or the like pumps. Accepted on 14th September 1954.

Eye of impeller rotatably sandwiched between cover of double J-shape and suction flange of double L-shape in cross section.

49665. American Home Products Corporation. Improvements in or relating to a cyclization process for producing cyclic compounds. Accepted on 13th September 1954.

Heating tertiary amino-haloalkane of at least 6 carbon atoms to 70–120°C in highly polar organic solvent and precipitating the quaternary compound formed.

49852. Council of Scientific and Industrial Research. Manufacture of azo dyestuffs from cashew shell liquid derivatives. Accepted on 11th September 1954.

A hydrogenated phenolic component of cashew shell liquid is coupled with an aromatic diazonium salt in the presence of an alkali.

49910. Stamicarbon N. V. Method of and apparatus for removing solid or liquid particles from a gas. Accepted on 11th September 1954.

Feeding the gas into a rotation chamber, the chamber feed aperture area and the rate of feed of the gas being such that a vortex is established in the chamber from which vortex the mist particles are precipitated.

49963. Aerocem Limited. Improvements in or relating to mixing machines. Accepted on 14th September 1954.

The base of the container is so shaped as to guide the flow of the mix downwardly about the axis of the container.

50073. Wingfoot Corporation. Improvements in method of making closed cell cellular compositions. Accepted on 14th September 1954.

Imparting to a curable material limited ability to expand by blowing a blowing agent.

50585. Metropolitan-Vickers Electrical Company Limited. Improvements relating to dynamo electric machines. (2nd December 1952). Accepted on 10th September 1954.

In which rotor conductors are formed with longitudinal ducts for cooling gas with inlet ports in the sides and with discharge passages in the embedded parts of the winding.

50620. Farmaceutici Italia S.A. Oxytocic and sympatholytic preparations containing salts of the diethylamide of diethylaminoacetic acid. Accepted on 13th September 1954.

The preparations contain salts of diethylamide of diethylaminoacetic acid with a diluent therefor.

50660. A. Grassmuck. Improvements in or relating to clutch means, more especially for motor vehicles and the like. (21st May 1953). Accepted on 14th September 1954.

Clutch parts arranged in two part housing which is connected with the driving means and rotatably mounted on the driven part of the clutch device.

51132. P. S. Mohidin. Improvements in or relating to stoves and the like. Accepted on 14th September 1954.

Having a detachable chimney and wherein the draught is controlled by lids having a skirt with openings, the said lids engaging the cooking pot openings.

51204. E. N. Ehrhart. Method of sugar refining. Accepted on 13th September 1954.

Treating a sugar solution of purity higher than 98.5 with carbon or with a hydrous inorganic compound separating the solutions from the solids and decolourising the solution with a hypochlorite.

51474. Andre Rubber Company Limited. Improvements in or relating to resilient torsion joints. (13th November 1953). Accepted on 10th September 1954.

The boundary of the bore of the rigid body and/or boundary of the inner member comprise surfaces that are convex in cross section perpendicular to the axis of relative angular displacement of the rigid body and the inner member.

51896. Smitsvonk N. V. Jet engine, gas turbine, oil burner boiler or similar installation with an electric ignition. Accepted on 10th September 1954.

Ignition apparatus operating with condenser charges and discharges and surface discharge sparking plugs, a number of sparking plugs is connected in parallel and with each spark plug an ignition condenser is series connected.

51915. George Salter & Co., Limited. Improvements relating to spring balances. (26th June 1953). Accepted on 14th September 1954.

Movement of load-supporting part is transmitted to indicator by a part controlled by one of parallel motion members in such manner that it is caused to be tilted.

51916. H. Hutchinson. Improvements in or relating to fire extinguishing pistols. Accepted on 10th September 1954.

Having means for sealing both ends of barrel.

51954. Rheinpreussen Aktiengesellschaft fuer Bergbau und Chemie. Process for the regeneration of iron catalysts. Accepted on 14th September 1954.

Treating at 200—400°C with less than 0.5 litres of O₂ per gram of catalyst per hour until carbon content is less than 0.8 per cent.

52041. Tokyo Juki Kogyo Kabushiki Kaisha. Improvements in or relating to sewing machine. Accepted on 14th September 1954.

A device for taking up sewing thread having a number of discs concentrically attached to the main shaft, two thread take-up members being inserted between the adjacent disks.

52300. W. & T. Avery Limited. Improvements connected with the feed mechanism of automatic weighing apparatus. Accepted on 10th September 1954.

Providing a chute above the weigh conveyor to receive material from the feed conveyor said chute being independently connected to the adjustable gate of the hopper so as to change the line of position of the material.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

46594. 46599. 46794. 46809. 47034. 47212. 47231. 47480. 47874. 47967. 48064. 48120. 48128. 48282. 48587. 48697. 48897. 49012. 49105. 49226. 49305. 49520. 49707. 49717. 50005. 50014. 50078. 46151. 46713. 46714. 46716. 46756. 46781. 47345. 47933. 47943. 48213. 48338. 48484. 48529. 48530. 48556. 48646. 48691. 48730. 48848. 49106. 49283. 49622. 49676. 46952. 47478. 47970. 48552. 48763. 49292. 49294. 49313. 49314. 49702. 49844.

Patents Sealed

47649. 48208. 48251. 48460. 48501. 48573. 48685. 48899. 49038. 49235. 49612. 49692. 49708. 49750. 49758. 49940. 49965. 49992. 50309. 50406. 50436. 50614. 50788. 50862. 50886. 50929. 51031. 51058. 51061. 51090. 51119. 51141. 51203. 51350.

Registration of Assignments, Licences, Etc.

Assignments, Licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest :—

40807. Triumph Equipment Co.
46346. Pamlen Limited.

Renewal Fees Paid

21188. 21276. 22745. 22810. 24412. 26930. 27074. 27724. 27806. 27807. 28551. 29012. 29071. 29162. 29356. 30532. 31724. 31832. 31977. 33417. 33443. 33614. 33624. 33625. 33628. 33629. 33728. 34225. 34912. 35641. 35842. 36002. 36039. 36211. 36223. 36274. 36404. 36446. 36661. 37630. 38279. 38490. 38634. 38763. 38857. 39271. 39272. 39273. 39854. 40257. 40269. 40349. 40373. 40381. 40406. 40407. 40426. 40427. 40428. 40449. 40561. 40562. 40563. 40564. 40565. 40566. 40568. 40578. 40592. 40605. 40801. 40814. 40848. 40907. 40989. 42020. 42093. 42099. 42195. 42244. 42245. 42393. 42451. 42452. 42484. 42591. 42629. 43853. 43886. 43895. 43913. 43957. 43998. 44041. 44081. 44116. 44126. 44135. 44166. 44167. 44318. 44343. 44559. 44567. 45068. 45175. 45176. 46074. 46286.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of Indian Patents and Designs Act.

Hyderabad Patent

4/1357F.

Marwar Patent

164.

Cessation of Patents

21922. 26576. 35032. 35033. 35051. 37552. 37969. 38665. 41527. 41532. 41808. 43288. 43290. 43291. 43305. 43313. 43314. 43315. 43317. 43320. 43321. 45260. 45320. 48080.

Restoration Proceedings

Notice is hereby given that an order was made on the 3rd September 1954 restoring the patent, numbered 41259, dated as of the 21st April 1949 granted to Carl Bernhard Holm for "Improvements in or relating to diaphragm valve".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

- Class 1 Nos. 79665 and 79666. Nasiruddin, son of Mohd. Ismail, an Indian Muslim, of Mohalla Sheikh Dawood, Aligarh, U.P., "Spring Lock", August 18, 1954.
- Class 1 No. 79721. Gazi Mohd. Sadiq Ali, son of Amjad Ali Khan, Sohbatia Bagh, Raja Bazar, Lucknow (Uttar Pradesh) Indian subject, "Ring", August 26, 1954.
- Class 1 No. 79787. Nelson & Company, No. 62 Swami Pillai Street, Choolai, Madras, Indian Company, "Tamil type fonts", August 28, 1954.
- Class 3 No. 79467. Abul Khare S/o Shri Asgar Ali, 94/1, Ashraf Building, Nai Sarak, Kanpur (Uttar Pradesh), Indian subject, "Upper surface of the soles of a pair of Chhapals", July 23, 1954.

Class 3 No. 79468. Abul Khare S/o Shri Asgar Ali, 94/1, Ashraf Building, Nai Sarak, Kanpur (Uttar Pradesh), Indian subject, "Straps of a pair of Chhapals", July 23, 1954.

No. 4 No. 79579. Krishan Lall Varma, Indian subject, C/o Messrs. K. L. Varma & Sons, Gandhi Road, Dehra Dun, U.P., "Water closet", August 6, 1954.

Class 5 Nos. 79789 to 79791. Sharda Paper-Box Mfg. Co., 100, Byculia Station Road, Bombay 11, Indian, "Playing cards", August 30, 1954.

Class 13 Nos. 79531, 79536, 79538, 79540 and 79542. Jiyajee-rao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", July 31, 1954.

Class 13 Nos. 79626 to 79628. Harichand Textile Mills Ltd., Agra Road, Vikhroli, Post Bhandup, Bombay, Indian Company, "Textile goods", August 14, 1954.

Class 13 Nos. 79683 to 79686. The India United Mills Ltd., Indu House, Ballard Estate, Bombay 1, India, an Indian Co., "Textile piece goods", August 18, 1954.

Copyright extended for a third period of five years

Design No. 69166, Class 1.

K. SESHAGIRI RAO
Controller of Patents and Designs